



# CITY of NOVI CITY COUNCIL

**Agenda Item D**  
**October 26, 2009**

**SUBJECT:** Approval to award an amendment to the engineering services contract for construction staking related to the Twelve Mile Road Reconstruction, Paving, and Roadside Improvements project, to Spalding DeDecker & Associates, Inc., for a not-to-exceed fee equal to \$2,700.

**SUBMITTING DEPARTMENT:** Department of Public Services, Engineering Division *BTC*

**CITY MANAGER APPROVAL:** *[Signature]* *RJA*

EXPENDITURE REQUIRED	\$ 2,700.00
AMOUNT BUDGETED	\$ 8,000.00
APPROPRIATION REQUIRED	\$2,700.00 (to be included on next budget amendment from Municipal Street Fund Balance)
LINE ITEM NUMBER	204-204.00-805.022

**BACKGROUND INFORMATION:**

Spalding DeDecker was awarded the construction engineering for this project on August 10, 2009 (see attached map showing project location). However, the construction staking fee, typically awarded along with the construction engineering, was inadvertently excluded from the award. Although the staking fee is typically included in the construction engineering, it was separated on the proposal form for this project to ensure we received a reasonable fee for the task (following conversations with the engineering firm that originally designed the road for the Knightsbridge Gate development who indicated the fee should be much higher). The fee proposal is attached.

The construction contract was awarded to Cadillac Asphalt on August 10, 2009. The project is expected to be substantially complete and open to traffic by mid-November.

**RECOMMENDED ACTION:** Approval to award an amendment to the engineering services contract for construction staking related to the Twelve Mile Road Reconstruction, Paving, and Roadside Improvements project, to Spalding DeDecker & Associates, Inc., for a not-to-exceed fee equal to \$2,700.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Gatt				
Council Member Burke				
Council Member Crawford				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Staudt				



**EXHIBIT A  
FEE PROPOSAL  
CITY OF NOVI**

**ENGINEERING SERVICES FOR  
TWELVE MILE RECONSTRUCTION/PAVING  
AND ROADSIDE IMPROVEMENTS**

We the undersigned propose to furnish to the City of Novi services consistent with the Request for Qualifications dated January 11, 2007 and Request for Proposals dated September 11, 2007, respectively. Design fees will be paid on an hourly basis for actual work performed to a maximum as proposed. A separate fee schedule is being provided should the City request additional work on an hourly basis.

Project	Phase	Total Fee
TWELVE MILE RECONSTRUCTION/ PAVING AND ROADSIDE IMPROVEMENTS	Design Phase-excludes Bidding Services and geotechnical services (not-to-exceed fee)*	\$ 8,918.00
	Construction Staking	\$ 2,700.00 *
	Construction Phase Construction Cost Estimate: \$ 240,000.00	
	<u>4.392</u> % of Construction Cost (from estimate above)	\$ 10,541.00
	<b>TOTAL ESTIMATED FEE**</b>	<b>\$ 22,159.00</b>

\*The City will contract directly with a geotechnical consultant in coordination with the selected consultant.

\*\*Total Estimated Fee consists of a not-to-exceed design phase fee, not-to-exceed construction staking fee and a fixed percentage construction phase fee which is used to estimate an approximate fee amount based on the cost estimate above. The actual construction phase fee will be established when the project is awarded to a contractor by multiplying the fixed percentage provided and the bid price of the successful bidder.  
The City reserves the right to award each phase individually.

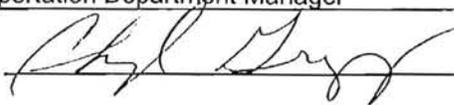
**PLEASE TYPE:**

Company Name: Spalding DeDecker Associates, Inc.

Address: 905 E. South Blvd., Rochester Hills, Michigan 48307

Agent's Name: Cheryl Gregory, P.E.

Agent's Title: Transportation Department Manager

Agent's Signature: 

Telephone Number: (248) 844-5400 Fax Number: (248) 844-5400

E-mail Address: cgregory@sda-eng.com Date: July 24, 2008

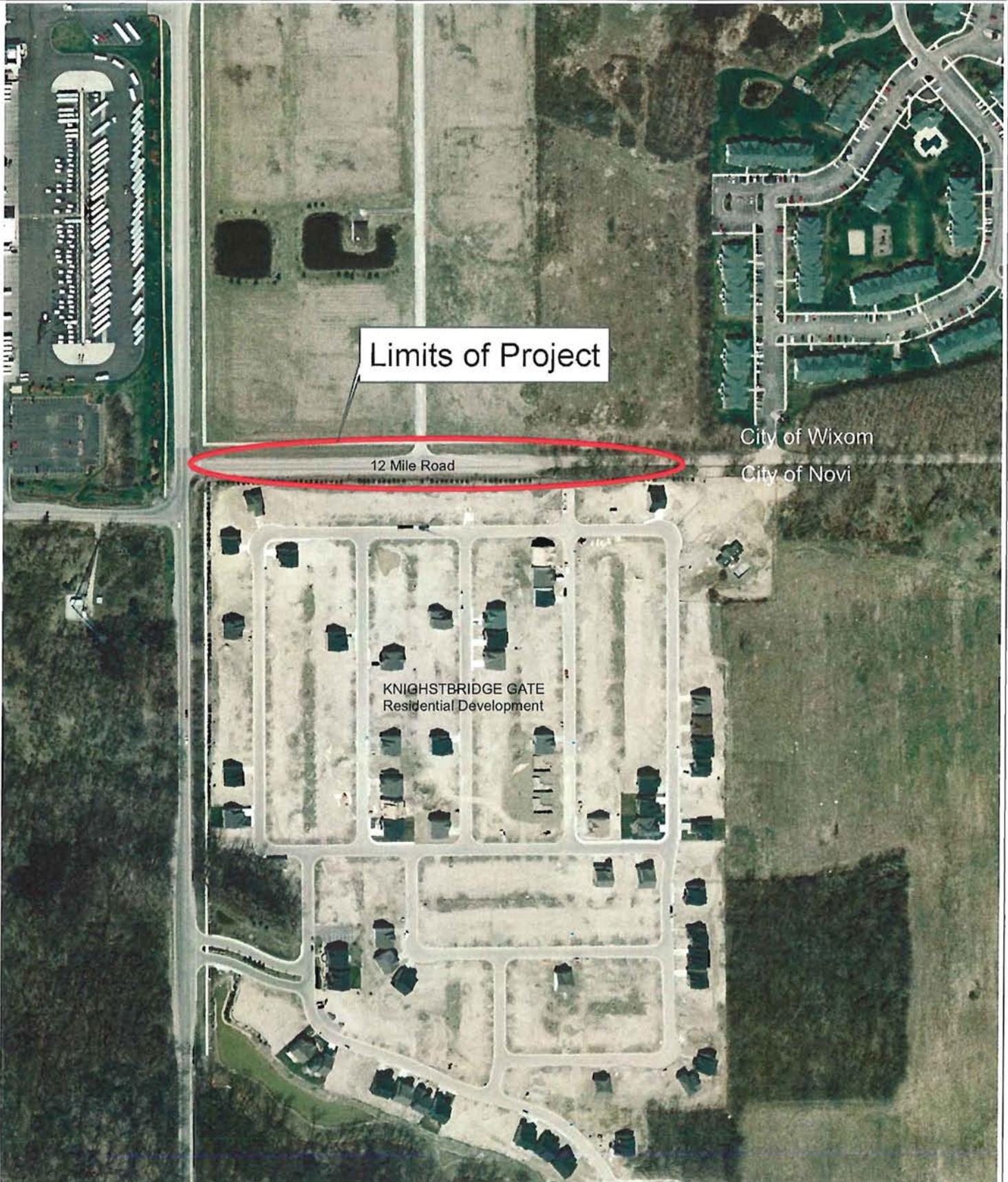
**MAP INTERPRETATION NOTICE**

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi.  
Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

# City Of Novi



## 12 Mile Road Reconstruction, Paving, and Roadside Improvements



Limits of Project

12 Mile Road

KNIGHTSBRIDGE GATE  
Residential Development

City of Wixom  
City of Novi